Setting of power generation targets

†662. SHRI AMIR ALAM KHAN: Will the Minister of POWER be pleased to state:

- (a) the target fixed for the power generation in the Eleventh Five Year Plan:
- (b) the details of power projects to be established for achieving the target;
- (c) the number of power projects running in Uttar Pradesh, districtwise:
- (d) the total production capacity in the State during the last three years and the actual quantum of power generated;
- (e) the efforts made to increase the capacity of power production and the percentage of increase in the power production in the State during the said period; and
- (f) the share of public sector and private sector in increasing the capacity of power generation?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) and (b) Central Electricity Authority has estimated requirement of power generation to the tune of 1038 Billion Kwh by the end of Eleventh Plan. For achieving this generation capacity addition is proposed to over 76400 MW.

- (c) District-wise details of projects located in Uttar Pradesh are given in the Statement (See below).
- (d) As on 31st January, 2007, the installed capacity (including Central Sector projects) in Uttar Pradesh was 13,251 MW. This includes the following projects commissioned in Uttar Pradesh during Tenth Plan.

[†]Original notice of the question was received in Hindi.

Name	Sector	Capacity (MW)	Year of commissioning
Rihand U-1,2	Centre	1000	2004-05 & 2005-06
Unchahar	Centre	210	2006-07
Parichaa Ext U-1,2	State	420	2005-06 & 2006-07
Total		1630	

Actual quantum of generation in Uttar Pradesh during the last 3 years in given below:

	In Billion Units
2003-04	743.35
2004-05	739.34
2005-06	756.97
2006-2007 upto January	689.08

⁽e) Plants with low PLF *i.e.* Obra (1188 MW), Harduaganj (215 MW), Panki (210 MW) and Parichha (220 MW) taken up under the Scheme "Partnership in Excellence" initiated by the Central Government.

Statement

District-wise details of projects located in Uttar Pradesh

Sector	Category	Name of Project	District	Monitored Capacity (MW) as on 31.1.2007
1	2	3 .	4	5
State	Thermal	Obra	Sonebhadra	1550
		Panki	Kanpur	220
		Harduaganj	Aligarh	450

⁽f) No capacity addition has taken place in Private Sector in Uttar Pradesh during the course of Tenth Plan.

1	2	3	4	5
	•	Paricha	Jhansi	640
		Anpara	Sonebhadra	1630
	Hydro	Rihand	Sonebhadra	300
		Obra	Sonebhadra	99
y * .		Matatila		30
	•	Upper Ganga Canal	· · · · · · · · · · · · · · · · · · ·	15.6
		Eastern Yamuna Canal		6
		Khara		72
Central	Themal	Singarauli	Sonebhadra	2000
	Rihand	Sonebhadra	2000	
	Unchahar	Raibarreily	1050	
	Dadri (NCTPP)	Gautam Budh Nagar	840	
	Tanda	Ambadkar Nagar	440	
	Auriaya GT	Auriaya	652	
		CCPP		
		Dadri GT CCPP	Gautam Budh Nagar	817
	Nuclear	Narora APS	Narora	440

Power shortage in the country

†663. SHRI SURENDRA LATH: Will the Minister of POWER be pleased to state:

(a) whether Government are aware of the fact that the entire country is facing acute shortage of electricity and there is a big gap between demand and supply;

[†]Original notice of the question was received in Hindi.